ID Number: 5039

Saginaw Transit System Authority (STS)

Characteristics

Annual Passenger Miles

Annual Unlinked Trips

Annual Vehicle Revenue Miles

Average Weekday Unlinked Trips

Fixed Guideway Directional Route Miles

Vehicles Available for Maximum Service

Vehicles Operated in Maximum Service

Annual Vehicle Revenue Hours

Average Fleet Age in Years

615 Johnson Street Saginaw, MI 48607-1575 (517)753-9531

System Wide Information

Chief Executive Officer: Sylvester Payne, Executive Director

> Demand **Response** \$1,150,704

> > 179,900

264,391

31,861

19,107

116

N/A

12

2.9

N/A

33%

0

0

Bus \$3,494,740

\$2,057,782

3,841,771

784,019

1,114,632

4,206

63,059

0.0

44

32

1.0

22

38%

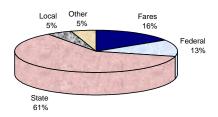
12.3

Modal Information

| (317)/33 7331 | System Wide | Information | | | | |
|---|-------------|---|---------------|------------|--|---------------------------------------|
| General Information | | Financial Information | | | | Characteristic |
| Urbanized Area (UZA) Statistics - 1990 Census | | Fare Revenues Earned | | | | Operating Expense |
| Saginaw, MI | | | | \$765,854 | Capital Funding | |
| Square Miles | 64 | Purchased Transportation | | | 0 | Annual Passenger M |
| Population | 140,079 | Total Fare Revenues Earned \$765,854 | | | \$765,854 | Annual Vehicle Reve |
| Population Ranking out of 405 UZA's | 170 | Common of Owenstin or | Eundo Eunondo | a | | Annual Unlinked Tri |
| | | Sources of Operating Funds Expended Passenger Fares \$765,854 | | | Average Weekday U Annual Vehicle Revo | |
| | | Local Funds 231,41 | | | | Fixed Guideway Dire |
| Service Area Statistics | | | | | 2,816,010 | Vehicles Available for |
| Square Miles | 263 | Federal Assistance | | | 627,563 | Average Fleet Age in |
| Population | 162,301 | Other Funds 207,924 | | | Vehicles Operated in | |
| p | - / | Total Operating Funds Expended \$4,648,764 | | | Peak to Base Ratio | |
| | | | | | Percent Spares | |
| Service Consumption | | | | Incidents | | |
| Annual Passenger Miles | 4,021,671 | Summary of Operating Expenses | | | | Fatalities |
| Annual Unlinked Trips | 1,146,493 | Salaries, Wages and Benefits | | | \$3,307,700 | |
| Average Weekday Unlinked Trips | 4,322 | | | | 515,352 | Performance 1 |
| Average Saturday Unlinked Trips | 955 | Purchased Transportation | | 0 | | |
| Average Sunday Unlinked Trips | 0 | Other Operating Expenses 822,392 | | | Service Efficiency | |
| | | Total Operating Expenses | | | \$4,645,444 | Operating Expense p |
| Service Supplied | | Paganailing Coch | Evnandituras | | \$3,320 | Operating Expense p |
| Annual Vehicle Revenue Miles | 1,048,410 | Reconciling Cash Expenditures | | | \$3,320 | Cost Effectiveness |
| Annual Vehicle Revenue Hours | 82,166 | Sources of Capital Funds Expended | | | | Operating Expense p |
| Vehicles Available for Maximum Service | | Local Funds | | | \$24.510 | Operating Expense p |
| Vehicles Operated in Maximum Service | | | State Funds | | | Operating Expense p |
| Base Period Requirement | 27 | State Funds 403,140 Federal Assistance 1,630,132 | | | Service Effectivenes | |
| <u>1</u> | | Total Capital Funds Expended \$2,057,782 | | | Unlinked Passenger | |
| Vehicles Operated in Maximum Service | | Uses of Capital Funds | | | | Unlinked Passenger |
| • | | Uses of Capital Funds | | | | Bus |
| Directly | | | Rolling | Facilities | | Operat |
| Operated | | | Stock | and Other | Total | Vehicle |
| Bus 32 | | Bus | \$1,748,312 | \$309,470 | \$2,057,782 | \$8.00 |
| Demand Response S | 0 | Demand Response | 0 | 0 | 0 | 9 |
| Total 41 | U | Total | \$1,748,312 | \$309,470 | \$2,057,782 | \$6.00 |
| | | | | | | \$4.00 |
| | | | | | | \$4.00 |
| | | | | | | \$2.00 |
| | | | | | | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ |

Performance Measures Service Efficiency Operating Expense per Vehicle Revenue Mile \$4.46 \$4.35 Operating Expense per Vehicle Revenue Hour \$55.42 \$60.22 Cost Effectiveness Operating Expense per Passenger Mile \$0.91 \$6.40 Operating Expense per Unlinked Passenger Trip \$3.14 \$36.12 Service Effectiveness Unlinked Passenger Trips per Vehicle Revenue Mile 1.42 0.12 Unlinked Passenger Trips per Vehicle Revenue Hour 17.68 1.67 Bus Operating Expense per Operating Expense per Passenger Trips per Vehicle Revenue Mile Passenger Mile Vehicle Revenue Mile \$8.00 2.00 \$1.40 \$1.20 \$6.00 1.50 \$1.00 \$0.80 \$4.00 1.00 \$0.60 \$0.40 \$2.00 0.50 \$0.20 \$0.00 \$0.00 0.00 '94 '95 '96 '97 '98 '95 '96 '97 '94 '95 '96 '97 **Demand Response** Operating Expense per Operating Expense per Passenger Trips per Vehicle Revenue Mile Vehicle Revenue Mile Passenger Mile \$6.00 0.20 \$7.00 \$5.00 \$6.00 0.15 \$5.00 \$4.00 \$4.00 \$3.00 0.10 \$3.00 \$2.00 \$2.00 0.05 \$1.00 \$1.00 \$0.00 \$0.00 0.00 '95 '96 '97 '98 '95 '96 '97 '95 '97 Data Source: 1998 National Transit Database

Sources of Operating Funds Expended



Sources of Capital Funds Expended

